# OHIO PUBLIC WORKS COMMISSION

65 East State Street, Suite 312 Columbus, Ohio 43215 (614) 466-0880

# APPLICATION FOR FINANCIAL ASSISTANCE

Revised 6/90 *CB719* 

IMPORTANT: Appl	icant should consult the "Instructions for	
Completion of 1	Project Application" for assistance in the	proper
applicant wave	-	
STREET	Hamilton County Engineer	
BIREET	138 E. Court Street, Room 700	
army/grn	County Administration Building	
CITY/ZIP	Cincinnati, Ohio 45202	
PROJECT NAME PROJECT TYPE TOTAL COST	Sand Run Road Bridge No. B-0064 Replacement Bridge Replacement \$101,753.00	- 92
DISTRICT NUMBER	2	
COUNTY	HAMILTON	<u> </u>
PROJECT LOCATION	N ZIP CODE45041	6 P2:4
		<b>→</b> 🖺 '
	DISTRICT FUNDING RECOMMENDATION be completed by the District Committee ONLY	<i>ب</i> ہ
RECOMMENDED AMOU	unt of funding: \$ 91,578	
	FUNDING SOURCE (Check Only One):	
	istrict Allocation	
X Grant	State Issue 2 Small Government	Fund
Loan	State Issue 2 Emergency Funds	
Loan Assist	tance Local Transportation Improvemen	it Fund
	FOR OPWC USE ONLY	
OPWC PROJECT NUM	ABER:OPWC FUNDING AMOUNT: \$	

# 1.0 APPLICANT INFORMATION

1.1	CHIEF EXECUTIVE OFFICER TITLE STREET CITY/ZIP PHONE FAX	William W. Brayshaw Hamilton County Engineer 138 E. Court Street, Room 700 County Administration Building Cincinnati, Ohio 45202 (513) 632-8523 (513) 723-9748
1.2		Dusty Rhodes Hamilton County Auditor 138 E. Court Street, Room 304 County Administration Building Cincinnati, Ohio 45202 (513) 632-8212
1.3	FAX  PROJECT MGR  TITLE  STREET  CITY/ZIP  PHONE  FAX	Steve Mary Deputy County Engineer 138 E. Court Street, Room 700 County Administration Building Cincinnati, Ohio 45202 (513) 632-8527 (513) 723-9748
1.4	PROJECT CONTACT TITLE STREET PHONE FAX	Joseph D. Cottrill Design Technician II 138 E. Court Street, Room 700 County Administration Building (513) 632-8540 (513) 723-8540
1.5	DISTRICT LIAISON TITLE STREET CITY/ZIP PHONE FAX	Joseph D. Cottrill District 2 Liaison Officer 138 E. Court Street, Room 700 County Administration Building Cincinnati, Ohio 45202 (513) 632-8540 (513) 723-9748

# 2.0 PROJECT INFORMATION

<u>IMPORTANT:</u> If project is multi-jurisdictional in nature, information must be <u>consolidated</u> for completion of this section.

- 2.1 PROJECT NAME: Sand Run Road Bridge Replacement
- 2.2 BRIEF PROJECT DESCRIPTION (Sections A through D):
  - A. SPECIFIC LOCATION: Sand Run Bridge is located 1.40 miles west of Lawrenceburg Road and 0.60 mile from the Ohio/Indiana State Line in Whitewater Township, Hamilton County, Ohio.
  - B. PROJECT COMPONENTS: Project components are as follows:
    - 1) Remove existing 12'x 4' box culvert
    - 2) Replace with a new Aluminum Multi-Plate Arch culvert
    - 3) Associated channel improvements (i.e., grading)
    - 4) Pavement widening and resurfacing as required
    - 5) Installation of new guardrail
    - 6) Seeding and mulching as required
    - 7) Slope protection as necessary
  - C. PHYSICAL DIMENSIONS/CHARACTERISTICS:

The proposed structure will be 46 feet in length, with an arch of  $12'7" \times 5'2"$ .

The existing structure is structurally deficient and functionally obsolete, and is currently load restricted to a maximum of 15 tons.

- D. DESIGN SERVICE CAPACITY:
- IMPORTANT: Detail shall be included regarding current service capacity vs. proposed service level. If road or bridge project, include ADT. If water or wastewater project, include current residential rates based on monthly usage of 7756 gallons per household.

The current ADT of Sand Run Road is 1,798. The existing structure is load restricted. The proposed improvement will allow commercial trucks to use Sand Run Road, which is a connector between I-275 and U.S. 50.

2.3 REQUIRED SUPPORTING DOCUMENTATION
(Photographs/Additional Description; Capital Improvements Report;
5 year plan; 2 year Maintenance of Effort Report, etc.) Also
discuss the number of temporary and/or fulltime jobs which are
likely to be created as a result of this project. Attach Pages.
Refer to accompanying instructions for further detail.

# 3.0 PROJECT FINANCIAL INFORMATION

- 3.1 PROJECT ESTIMATED COSTS (Round to Nearest Dollar):
- a) Project Engineering Costs:
  - Preliminary Engineering
     Final Design
  - 3. Construction Supervision
- b) Acquisition Expenses
  - 1. Land
  - 2. Right-of-Way
- c) Construction Costs
- d) Equipment Costs
- e) Other Direct Expenses
- f) Contingencies
- g) TOTAL ESTIMATED COSTS
- \$101,753.00

N/A

N/A

N/A

N/A

N/A

N/A

N/A

\$84,794.00

\$16,959.00

3.2 PROJECT FINANCIAL RESOURCES (Round to nearest Dollar & %)

	•	Dollars	8
a) b) c)	Local In-Kind Contributions* Local Public Revenues Local Private Revenues	\$ N/A \$10,175.00 \$ N/A	10
d)	Other Public Revenues 1. ODOT 2. FMHA 3. OEPA 4. OWDA 5. CDBG 6. Other	\$ N/A \$ N/A \$ N/A \$ N/A \$ N/A	
e)	OPWC Funds 1. Grant 2. Loan 3. Loan Assistance	\$ N/A \$91,578.00 \$ 0.00 \$ 0.00	90
f)	TOTAL FINANCIAL RESOURCES	\$101,753.00	100

\*If the required local match is to be 100% In-Kind Contributions, list source of funds to be used for retainage purposes.

#### 3.3 AVAILABILITY OF LOCAL FUNDS

Indicate the status of <u>all</u> local share funding sources listed in section 3.2(a) through 3.4(c). In addition, if funds are coming from sources listed in section 3.2(d), the following information <u>must be attached to this application:</u>

- 1) The date the funds are available;
- 2) Verification of funds in the form of an agency approval letter or agency project number. Please include the name and number of the agency contact person.

#### 3.4 PREPAID ITEMS

#### Definitions:

Cost -	Total cost of the Prepaid Item.
Cost Item -	Non-construction costs, including
Cost Item -	
	preliminary engineering, final design,
	acquisition expenses (land or R/W)
Prepaid -	Cost items (non-construction costs directly
	related to the project paid prior to receipt
	of fully executed Project Agreement from
	OPWC.
Resource Category	Source of funds (see section 3.2)
Verification -	Invoice(s) and copies of warrant(s) used to
*CITITOG DION	for prepaid costs accompanied by Project
	Manager's Certification (see section 1.4).
IMPORTANT:	Verification of all prepaid items shall be
	attached to this project application.
	•
COST IT	EM RESOURCE CATEGORY COST

	COST ITEM	]	RESOURCE CAT	<u>'EGORY</u>	COST
1)					
2)					
	TOTAL	OF PREP	AID ITEMS =	<u> </u>	S N/A

## 3.5 REPAIR/REPLACEMENT or NEW/EXPANSION

This sections need only be completed if the Project is funded by SI2 funds.

State Issue 2 Funds for Repair/Re (Not to exceed 90%)	
TOTAL PORTION FOR PROJECT NEW/EXEState Issue 2 Funds for New/Expansion (Not to exceed 50%)	

# 4.0 PROJECT SCHEDULE

	ESTIMATED START DATE	ESTIMATED COMPLETE DATE
 ENGR. DESIGN	08/08/92	01/30/93
BID PROCESS	07/05/93	07/22/93
CONSTRUCTION	08/02/93	10/29/93

## 5.0 APPLICANT CERTIFICATION

The Applicant Certifies That: As the official representative of the Applicant, the undersigned certifies that: (1) he/she is legally empowered to represent the applicant in both requesting and accepting financial assistance as provided under Chapter 164 of the Ohio Revised Code and 164-1 of the Ohio Administrative Code; (2) that to the best of his/her knowledge and belief. all representations that are a part of this application are true and correct; (3) that all official documents and commitments of the applicant that are a part of this application have been duly authorized by the governing body of the Applicant; (4) and, should the requested financial assistance be provided, that in the execution of this project, the Applicant will comply with all assurances required by Ohio law, including those involving minority business utilization, Buy Ohio, and prevailing wages.

IMPORTANT: Applicant certifies that physical construction on the project as defined in this application has not begun, and will not begin, until a Project Agreement on this project has been issued by the Ohio Public Works Commission. Action to the contrary is evidence that OPWC funds are not necessary to complete this project.

IMPORTANT: Unneeded OPWC funds will be returned to the funding source from which the project was financed.

William W. Bransha 12-16-92

William W. Brayshaw, P.E., P.S. Hamilton County Engineer

William W. Manshau 12-16-92 Signature/Date Signed

Applicant shall check each of the statements below, confirming that all required information is included in this application.

- X A five-year Capital Improvements Report as required in 164-1-31 of the Ohio Administrative Code and a two-year Maintenance of Local Effort Report as required in 164-1-12 of the Ohio Administrative Code.
- X A registered professional engineer's estimate of useful life as required in 164-1-13 of the Ohio Administrative Code. Estimate shall contain engineer's original seal and signature.
- X A registered professional engineer's estimate of cost as required in 164-1-14 and 154-1-16 of the Ohio Administrative Code. Estimate shall contain engineer's original seal and signature.
- X A certified copy of the legislation by the governing body of the applicant authorizing a designated official to submit this application and to execute contracts.

Yes \_\_\_\_\_ A copy of the cooperation agreement(s) (for projects involving more than one subdivision or district).

N/A \_ X

Yes \_\_\_\_ Copies of all invoices and warrants for those items identified as "prepaid" in section 4.4 of this m/A X application.

# County of Hamilton

## WILLIAM W. BRAYSHAW, P.E.-P.S. COUNTY ENGINEER

700 COUNTY ADMINISTRATION BUILDING

138 EAST COURT STREET

CINCINNATI, OHIO 45202-1258

PHONE (513) 632-8523 FAX (513) 723-9748

#### CONSTRUCTION COSTS:

The opinion of Project Construction Costs is based on current unit price experience and is subject to adjustment upon completion of detailed plans and receipt of an acceptable proposal by a qualified contractor.

#### STATEMENT OF USEFUL LIFE:

As required by Chapter 164-1-13 of the Ohio Administrative Code, I hereby certify that the Sand Run Road Bridge No. B-0069 Replacement will have a useful life of at least 75 years.

WILLIAM W. BRAYSHAW, P.E., P.S.

William W. Branshow

HAMILTON COUNTY ENGINEER

PROJECT : SAND RUN ROAD B-0061

ENG. EST.: \$101,752.50

BID DATE :

REF	'ITEM			ENCTREED	) COTTHATE
NO	NO. DESCRIPTION 201- CLEARING AND GRUBBING	UNITT	QUANT		' ESTIMATE
1	201- CLEARING AND GRUBRING	15	40HY!		
2	202- STRUCTURES REMOVED	LS	1		
3	203- EXCAVATION NOT INCLUDING EMBANKMENT	LA F2	44		
4	203- EMBANKMENT	CY			
5	203- CHANNEL WORK	LS			930.00
6	301- BITUMINOUS AGGREGATE BASE	CY	1		
7			48	100.00	
8	407- TACK COAT	CY	29		
9	404- ASPHALT CONCRETE 407- TACK COAT 407- COVER AGGREGATE	TON			23.00
10		CY			80.00
11	509- REINFORCING STEEL, GRADE 60	L)		15.00	
12	511- CLASS C CONCRETE, WALLS ABOVE FOOTING	FED		0.50	
13			23		
14	F40 - F40-44		27		
15	ARR LES ACTIONS		8	40.00	
16	604- CONCRETE CATCH BASIN TYPE CD 2 2 A	LF		50.00	
17	604- CONCRETE CATCH BASIN, TYPE CB-2-2-A	ŁA	1		
18	606- GUARDRAIL, TYPE 4 WITH BUFFER 607- FENCE REBUILT			15.00	
19		LF	111	10.00	
	614- MAINTAINING TRAFFIC		1	5000.00	5000.00
20	623- CONSTRUCTION LAYOUT STAKES	LS	1		3500.00
21	659- SEEDING, MULCHING & FERTILIZER	SY	675	3.00	2025.00
22	SPL1-ALUMINUM MULTI-PLATE BOX CULVERT				
20	12'7" X 5'2", TYPE A	LF	46	600.00	27600.00
23	SPL2-SPECIAL GRANULAR BACKFILL	CY	97	40.00	3880.00
			SUB TOTAL		84793.50
	CONTINGENCIES 15%				16958.70
					10700.70
			TOTAL		101752.20

STATE OF OHIO DEP	ARTME	NT OF TRANSPORTATION HIGHWAYS		i '
BRIDGE INS	SPEC	TION REPORT		;
BR-86 REV. 04-89  3 1 3 0 2 1 5  BRIDGE NUMBER HAM	COO		YEAR BUILT	00
1 STRUCTURE FILE NUMBER 7 CO DISTRICT OB BRIDGE TYPE 111 TYPE SERVICE 1	коит 15		HAM	OND
	COND			7
DECK 1. FLOOR 1-CONC 8	2	, WEARING SURFACE	6-ASPLT 40	
3. CURBS. SIDEWALKS & WALKWAYS 9-NONE/9-NONE 9	-	I, MEDIAN	41	
5. RAILING DEEP BEAM 6.R. OTHER SIDE CONC 10	2	3. DRAINAGE	O-OTHER 42	
7. EXPANSION JOINTS 9-NONE		B, SUMMARY	43	<u> </u>
SUPERSTRUCTURE MAX.SPAN= 16 9. ALIGNMENT 12	1	10. BEAMS/GIRDERS/SLAB SLAB	O-OTHR	
11. DIAPHRAGMS or CROSSFRAMES TUT-LGTH= 21	_	12. JOISTS/STRINGERS	45	<u> </u>
13. FLOOR BEAMS 14	_	14. FLOOR BEAM CONNECTIONS	45	
15, VERTICALS 15	_	16. DIAGONALS	47	
13. VERTIOALS		18. TOP CHORD	48	<u> </u>
17. END POSIS		20, LOWER LATERAL BRACING	49	_
19, LOWER CHORD		22. SWAY BRACING	. 50	_
21. TOP LATERAL BRACING 18		uol/E	O-OTHER 51	
23. PORTALS 19	-	24. ppynine bijiogs	52	
25. ARCH 20	_	26. ARCH COLUMNS or HANGERS		_
27. SPANDREL WALLS 2	<del> </del>	28, PAINT (YEAR/CONDITION)	53	
29. PINS/HANGERS/HINGES 22		30. FATIGUE PRONE CONNECTIONS	56	7
31. LIVE LOAD RESPONSE 2.	_	32. SUMMARY	57	_
SUBSTRUCTURE STODE 3-CONC/STN 2.		34. ABUTMENT SEATS	58	2
35. PIERS O-NONE	-	36. PIER SEATS	59	
37. BACKWALLS NONE 2	_	JB, WINGWALLS	60	4
39. FENDERS and DOLPHINS  SPANS= 1 2	<u>,                                    </u>	40. SCOUR 6-SCOUR	PDSS-61/	4
ABUTS:NOT ON PILING PIERS= 0	8 —	42. SUMMARY	63	6
CULVERTS 2×54" COUC. PIPES 3/2	9	44. ALIGNMENT	Z 64	
-	.0	46. SEAMS	65	
STONE HW COLLAPSING		48, SCOUR	/ <sub>66</sub>	
			6 67	
CHANNEL	12	50. SUMMARY	9-NONE 68	
51. ALIGNMENT	3 /	52. PROTECTION		6
		CA PUBLICATIV	69	11 -

## STATUS OF FUNDS REPORT

Project: Sand Run Road Bridge No. B-0069 Replacement

This is to certify that the sum of \$10,175.00 is available as the local matching funds in connection with the application for State Issue II Funds for the above mentioned project.

The source of the local match will be Hamilton County Funds. Local matching funds will be encumbered and certified upon completion of the Project Agreement with the Ohio Public Works Commission.

Chief Executive Officer:

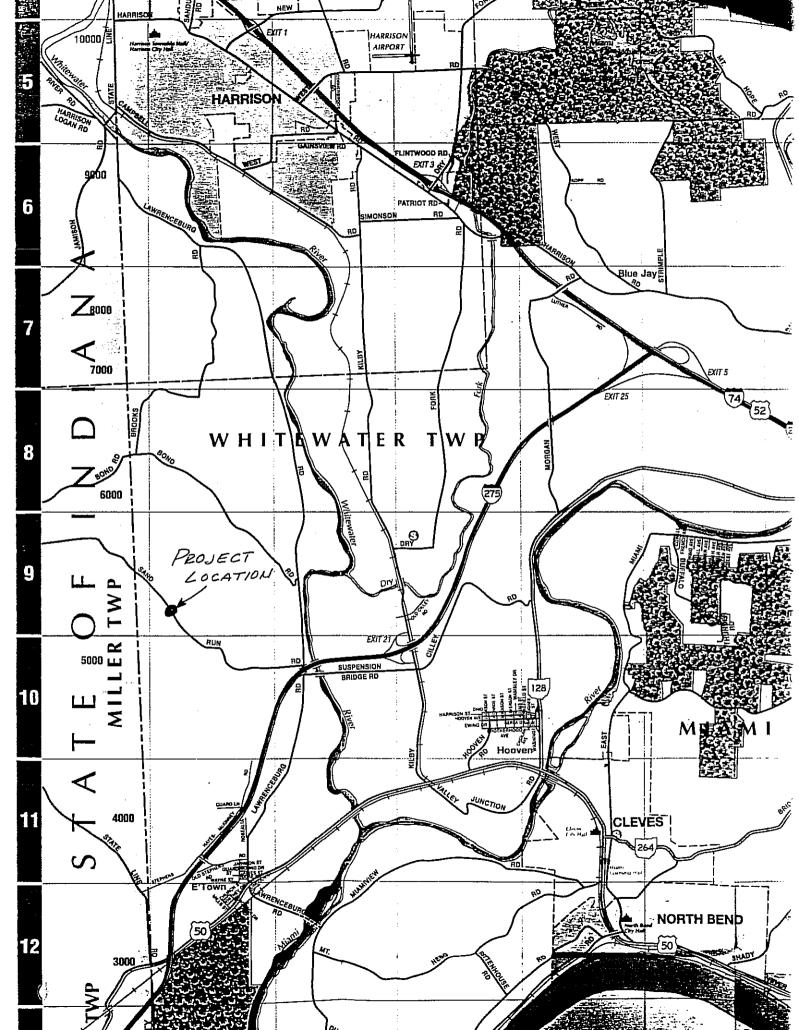
William W. Brayshaw, P.E., P.S.

Hamilton County Engineer

Chief Financial Officer:

Dusty Rhodes

Hamilton County Auditor



## ADDITIONAL SUPPORT INFORMATION

For Fiscal Year 1994 (July 1, 1993 through June 30, 1994), jurisdictions shall provide the following support information to help determine which projects will be funded. Information on this form must be accurate, and where called for, based on sound engineering principles. Documentation to substantiate the individual items may be required by the Support Staff if information does not appear to be accurate.

1)	What is the condition of the be replaced, repaired, or example a copy of the current State	xpanded? For bridges	
	Closed	Poor X	
	Fair	Good	
pressur: subs sigl	e a brief statement of the sent facility such as: inaction in the sent facility such as: inaction face type and width; number standard design elements such the distances, drainage structured. If known, give the approper the sent sent acity. If known, give the approper to the sent sent sent sent sent sent sent sen	dequate load capacit of lanes; structura n as berm width, gra uctures, or inadequ coximate age of the in	y (bridge); l condition; des, curves, ate service
obso veh: the	Sand Run Road Bridge is struct olete. It has a load restrict icles cannot cross it. The s bridge is narrow. The exist lt and/or debris.	ion of 15 tons and mos tone headwalls are co	st commercial llapsing and
2)	If State Issue 2 funds are as months) after receiving the (tentatively set for July 1, contract? The Support Staff of previous projects to help jurisdiction's anticipated projects.	Project Agreement fro 1993) would the proj will be reviewing st judge the accuracy of	om OPWC ject be under atus reports
	4 weeks months (	Circle one)	
	Are preliminary plans or eng	ineering completed?	Yes No
	Are detailed construction plants	ans completed? (	Yes No
	Are all right-of-way and ease	ments acquired?	Yes No N/A
	Are all utility coordinations	completed?	Yes No N/A
	Give an estimate of time, in item above not yet completed Pag		complete any

3)	and well the effor emergeno benefit: document	fare of ects of cy resp s, and tation	oposed pro the servi the comp onse time, commerce. if necessa	ce area leted p fire p ) Plea ary to	a? (Typic project o protectionse be sp substant	cal examon accide on, heal ecific a iate the	ples ma ent rat th haza and pro e data.	y incl es, rds, u vide	ude ser
	motoris vehicles time. commerc	ts, pre s shoul Increas ial veh	venting da d also hav ed commerc icles will lopment fo	nger o ve safe e will be per	f head-or r runs, benefit rmitted t	thus importance the the the the the the the the the th	ions. proving ea as a he road	Emerge respo ll	ncy nse
4)		e of f	unds are t					share	for
	Federa]	<u> </u>		ODOT			Local	<u> </u>	
	MRF			OWDA			CD		
	Other								
	Federal         ODOT         Local         X           MRF         OWDA         CD								
	10	%							
5)	agency rexpansion examples moratorial A copy of the co	esulted on of use include ums or of the ion. The	action by d in a com se for the de weight limitatio legislatio HE BAN MUS	plete invol limits ns on n must	or partia ved infra , truck : issuance be subm:	al ban c astructu restrict of buil itted wi	of the pare? (!cions,;;ding pare.th the	use or Typica: and ermits	1
	Complete	Ban _		Partia	l Ban	<u>K</u>	No Bai	ı	
	Will the	ban be	e removed	after '	the proje	ect is c	omplete	ed?	
	Yes <u>X</u>	_	No						

6) What is the total number of existing users that will benefit as a result of the proposed project?

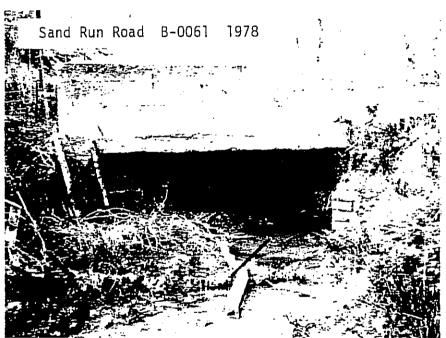
ADT =  $1,798 \times 1.2 = 2,158 \text{ users per day}$ 

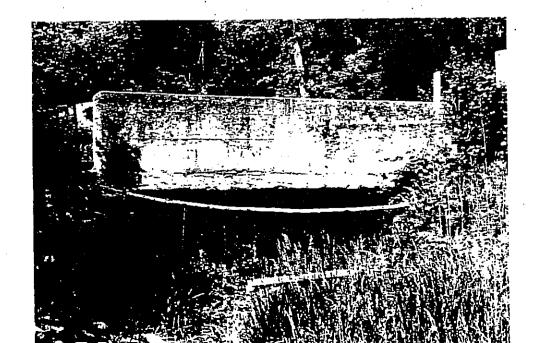
For roads and bridges, multiply current <u>documented</u> Average Daily Traffic by 1.20. For public transit, submit documentation substantiating the count. Where the facility currently has any restrictions or is partially closed, use documented traffic counts prior to the restriction. For storm sewers, sanitary sewers, water lines, and other related facilities, multiply the number of households in the service area by 4.

7)	Has the jurisdiction developed a Five Year Capital Improveme Plan as required in O.R.C., chapter 164? (This must be							at		
	inclu	ded wit	th the ap	plication	to be	consi	dered	for	funding	. )
	Yes	x	No					•		

8)	Give a brief statement concerning the regional significance of the infrastructure to be replaced, repaired, or expanded.
	Sand Run Road is a connector road between Indiana and I-275
	and U.S. 50. This is one of only a few roads in the area, and
	commercial vehicles are prohibited to use the road. The
	improvement will open up the area for future development.







SAND RUN RO. - PROJ NO. PROJECT BRIDGE INSPECTIOUS сомР ву W.H. DATE 1992 СКО ВУ.

...

# STATE ISSUE 2 PROGRAM - ROUND 67

# LTIP PROGRAM - ROUND 5

FISCAL YEAR 1994 PROJECT SELECTION CRITERIA - JULY 1, 1993 TO JUNE 30, 1994

ADOPTED BY THE DISTRICT 2 INTEGRATING COMMITTEE JULY 17, 1992

AMENDED BY THE DISTRICT 2 INTEGRATING COMMITTEE SEPTEMBER 18, 1992

JURISDICTION/AGENCY: HAMILTON COUNTY ENGINEER		
NAME OF PROJECT: SAND RUN ROAD BRIDGE REPLACEMENT		
TOTAL POINTS FOR THIS PROJECT: 40		
NO. POINTS		
1) If Issue 2/LTIP Funds are granted, when would the construction contract be awarded? (The Support Staff will assign points based on engineering experience.)		
10 Points - Will be under contract by end of 1993		
5 Points - Will be under contract by March 30, 1994		
0 Points - Will not be under contract by March 30. 199		

What is the condition of the infrastructure to be replaced or repaired? For bridges, base condition on latest general appraisal and condition rating.

NORTH OF BRIDGE FOR ZO INSTITUTE 20 Points - Poor Condition

WITHIN POST YEAR 16 Points 
12 Points - Fair to Poor Condition

8 Points 
4 Points - Fair Condition

NOTE: If the infrastructure is in "good" or better condition it will NOT be considered for Issue 2/LTIP funding, unless it is a betterment project that will improve serviceability.

- If the project is built, what will be its effect on 6 3) the facility's serviceability?
  - 10 Points Significant effect (e.g., widen to and add lanes along entire project)
    - 8 Points Moderate to significant effect
    - 6 Points Moderate effect (e.g., widen exist. lanes)
      4 Points Moderate to little effect

    - 2 Points Little or no effect (e.g., street or bridge deck rehabilitation)
- How important is the project to HEALTH, SAFETY, AND 4) WELFARE of the public and the citizens of the District and/or service area?
  - 10 Points Highly significant importance, with substantial impact on all 3 factors
    - 8 Points Considerably significant importance, with substantial impact on 2 factors OR noticeable impact on all 3 factors
    - 6 Points Moderate importance, with substantial impact on 1 factor or noticeable impact on 2 factors
    - 4 Points Minimal importance, with noticeable impact on 1 factor AFETY
    - 2 Points No measurable impact
- What is the overall economic health of the jurisdiction?
  - 10 Points Poor
    - 8 Points -
    - 6 Points Fair
    - 4 Points -
    - 2 Points Excellent
  - What matching funds are being committed to the project, expressed as a percentage of the TOTAL CONSTRUCTION COST? Loan and Credit Enhancement projects automatically receive 5 points, and no match is required. All grant funded projects require a minimum of 10% matching funds.
    - 5 Points 50% or more
    - 4 Points 40% to 49.99%
    - 3 Points 30% to 39.99%
    - 2 Points 20% to 29.99%
    - 1 Point 10% to 19.99%

50 WE NEED

COPY. OF

LEGISLATION
WHICH ENACTED
THE LOAD
PESTICITION?

7) Has any formal action by a federal, state, or local government agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure? POINTS MAY ONLY BE AWARDED IF THE END RESULT OF THE PROJECT WILL CAUSE THE BAN TO BE LIFTED.

- 5 Points Complete or significant ban
- 3 Points Partial or moderate ban
- O Points No ban of any kind
- What is the total number of existing daily users that will benefit as a result of the proposed project? Appropriate criteria include current traffic counts, households served, when converted to a measurement of persons. Public transit users are permitted to be counted for roads and bridges, bu only when certifiable ridership figures are provided.
  - 5 Points 10,000 or more
  - 4 Points 7,500 to 9,999
  - 3 Points 5,000 to 7,499
  - 2 Points 2,500 to 4,999
  - 1 Point 2,499 and under
- 9) Does the infrastructure have REGIONAL impact? Consider origins and destinations of traffic. functional classification. size of service area. number of jurisdictions served. etc.
  - 5 Points Major impact (e.g., major multi-jurisdictional route, primary feed route to an Interstate, Federal Aid Primary routes)
  - 4 Points -

  - 2 Points -
- 10) Has the jurisdiction enacted the optional \$5 license plate fee, an infrastructure levy, a user fee, or a dedicated tax for infrastructure?
  - 2 Points Two of the above
  - 1 Point One of the above
  - O Points None of the above

# ADDENDUM TO THE RATING SYSTEM DEFINITIONS

#### CRITERION 2 - CONDITION

Poor - Condition is dangerous, unsafe or unusable

Fair to Poor - Condition is inadequate or substandard

Fair - Condition is average, not good or poor

## CRITERION 5 - ECONOMIC HEALTH

The following factors are used to determine economic health:

- 1) Median per capita income
- 2) Per capita assessed valuation of the total community real estate and personal property
- 3) Poverty indicators
- 4) Effective tax rates
- 5) Total corporate debt as a percentage of assessed valuation
- 6) Municipal revenues and expenditures per capita

#### CRITERION 9 - REGIONAL IMPACT

Major impact - Primary water or sewer main serving an entire system

Moderate impact - Waterline or storm sewer serving only part of a system

Minimal impact - Individual waterline or storm sewer not part of a system